

Fig. 1

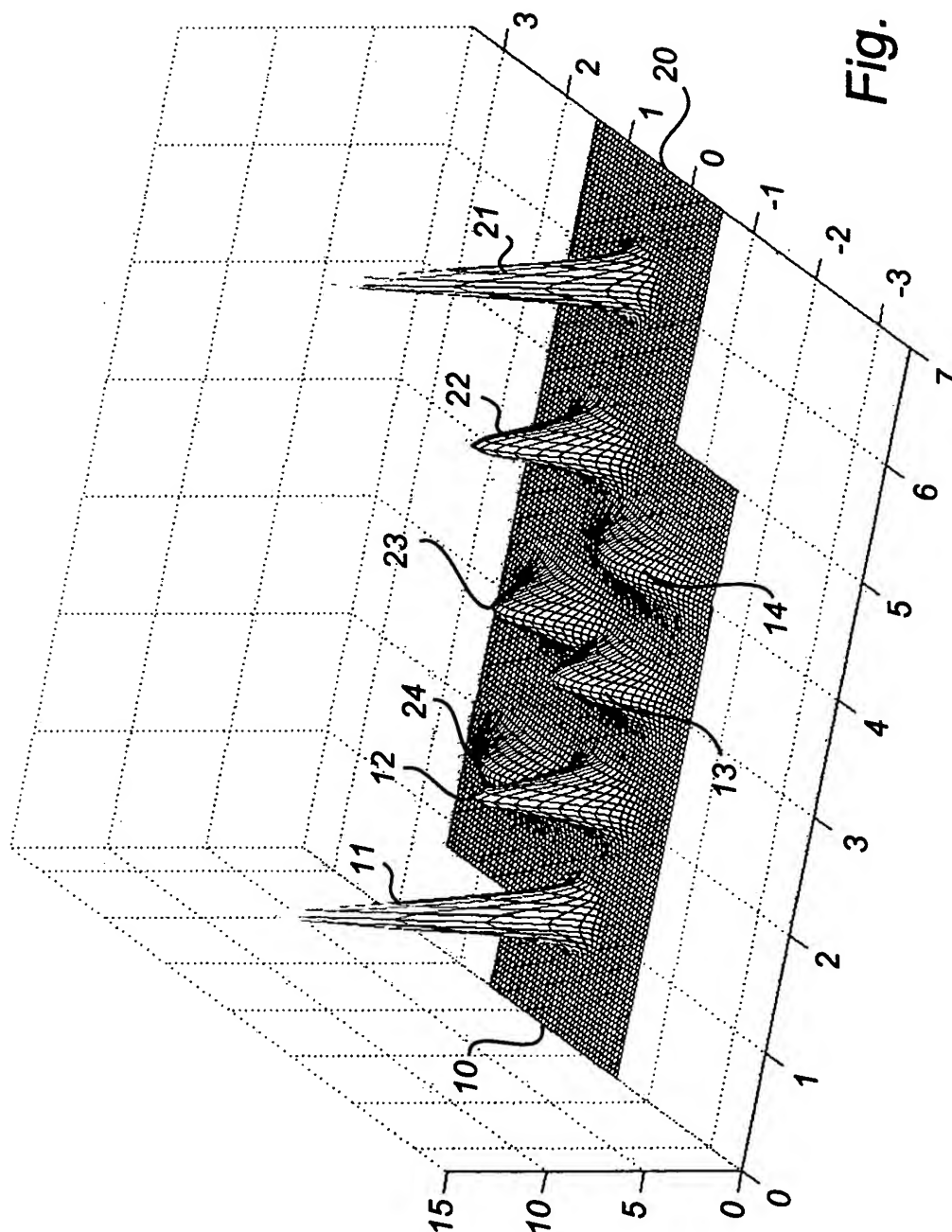


Fig. 2

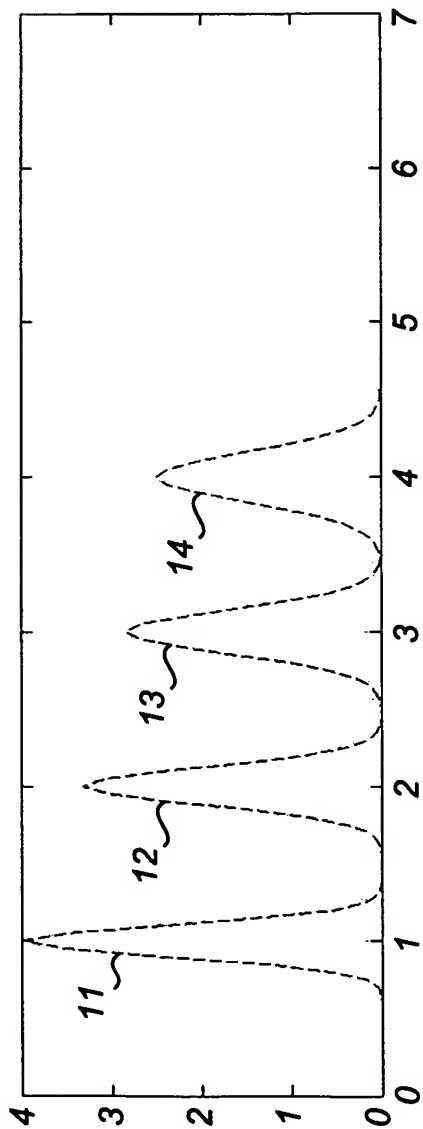


Fig. 3a

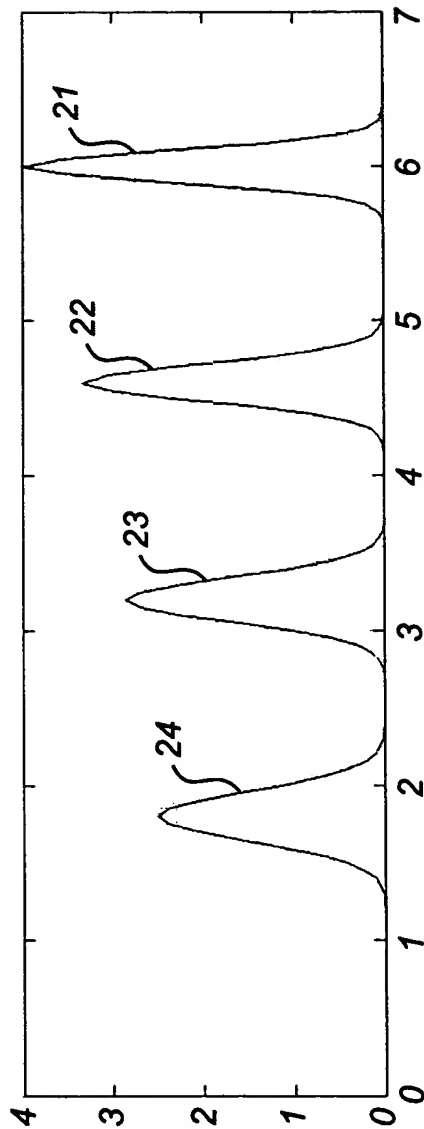
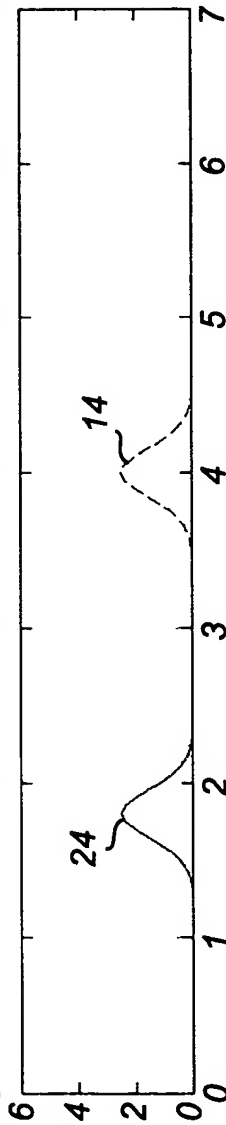
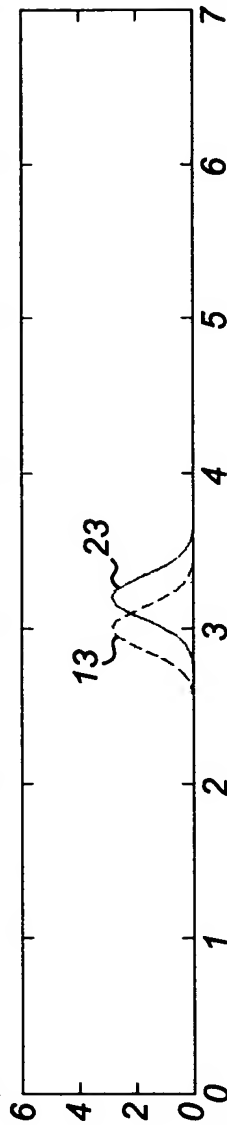
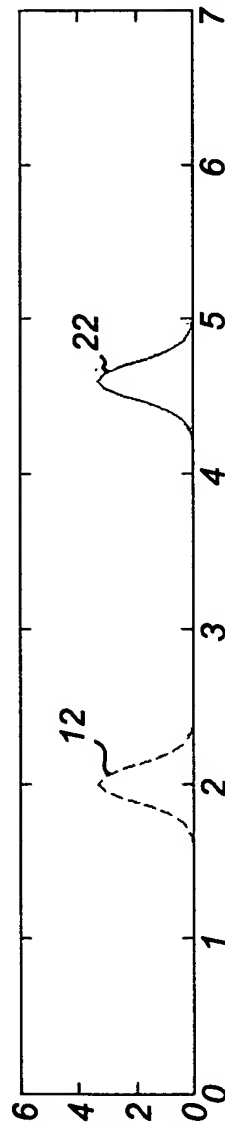
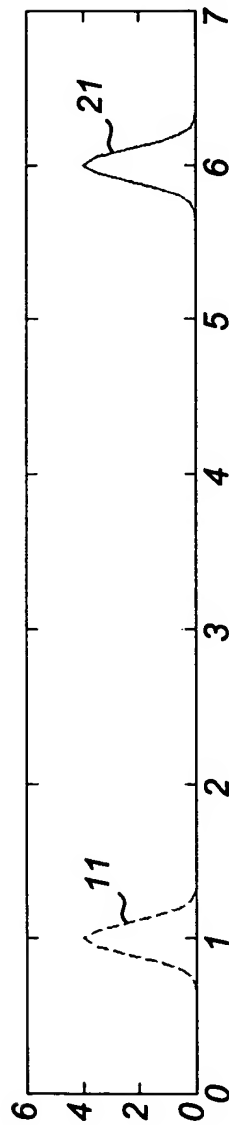


Fig. 3b

WATER SPLIT



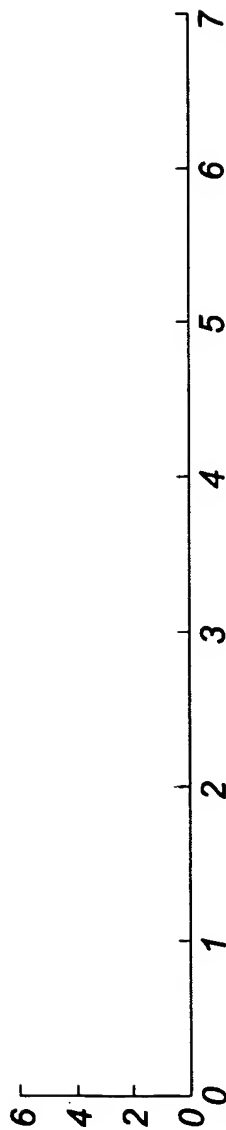


Fig. 5a



Fig. 5b



Fig. 5c



Fig. 5d